



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/824,829

DATE: 10/01/2004

TIME: 12:18:08

Input Set : A:\49269-20013.00.txt

Output Set: N:\CRF4\10012004\J824829.raw

```

4 <110> APPLICANT: Kurn, Nurith
5   Wang, Shenglong
7 <120> TITLE OF INVENTION: GLOBAL AMPLIFICATION USING A RANDOMLY
8   PRIMED COMPOSITE PRIMER
10 <130> FILE REFERENCE: 492692001300
12 <140> CURRENT APPLICATION NUMBER: US 10/824,829
13 <141> CURRENT FILING DATE: 2004-04-14
15 <150> PRIOR APPLICATION NUMBER: US 60/462,962
16 <151> PRIOR FILING DATE: 2003-04-14
18 <150> PRIOR APPLICATION NUMBER: US 60/462,965
19 <151> PRIOR FILING DATE: 2003-04-14
21 <160> NUMBER OF SEQ ID NOS: 12
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 28
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Primer
W--> 33 <221> NAME/KEY: misc_feature
34 <222> LOCATION: (1)...(14)
35 <223> OTHER INFORMATION: Ribonucleotides
W--> 37 <221> misc_feature
38 <222> LOCATION: (15)...(21)
39 <223> OTHER INFORMATION: Deoxyribonucleotides
W--> 41 <400> 1
42 gacggaugcg gucudcdcdca dgdtgdgt
44 <210> SEQ ID NO: 2
45 <211> LENGTH: 34
46 <212> TYPE: DNA
47 <213> ORGANISM: Artificial Sequence
49 <220> FEATURE:
50 <223> OTHER INFORMATION: Primer
W--> 52 <221> NAME/KEY: misc_feature
53 <222> LOCATION: (1)...(21)
54 <223> OTHER INFORMATION: Ribonucleotides
W--> 56 <221> misc_feature
57 <222> LOCATION: (22)...(34)
58 <223> OTHER INFORMATION: Deoxyribonucleotides
W--> 60 <400> 2
61 cguauucuga cgacguacuc dtdcdadgdc dcdt
63 <210> SEQ ID NO: 3
64 <211> LENGTH: 17

```

ENTERED

28

34

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```

66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Primer
72 <400> SEQUENCE: 3
73 agtatctggc acatctt 17
75 <210> SEQ ID NO: 4
76 <211> LENGTH: 17
77 <212> TYPE: DNA
78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <223> OTHER INFORMATION: Primer
83 <400> SEQUENCE: 4
84 gggagatatt atttggc 17
86 <210> SEQ ID NO: 5
87 <211> LENGTH: 19
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Primer
94 <400> SEQUENCE: 5
95 ggacgtgtgt tcctgttaa 19
97 <210> SEQ ID NO: 6
98 <211> LENGTH: 20
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Primer
105 <400> SEQUENCE: 6
106 cactttgatc ctgaaagact 20
108 <210> SEQ ID NO: 7
109 <211> LENGTH: 19
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Primer
116 <400> SEQUENCE: 7
117 aggttcccag ctttgtcc 19
119 <210> SEQ ID NO: 8
120 <211> LENGTH: 20
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Primer
127 <400> SEQUENCE: 8
128 tgaggccatg tgtgtggaat 20
130 <210> SEQ ID NO: 9
131 <211> LENGTH: 22
132 <212> TYPE: DNA

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/824,829

DATE: 10/01/2004

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Input Set : A:\49269-20013.00.txt

Output Set: N:\CRF4\10012004\J824829.raw

133 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Primer
139 <400> SEQUENCE: 9
140 aataatgtcc agatatcttg gt 22
142 <210> SEQ ID NO: 10
143 <211> LENGTH: 20
144 <212> TYPE: DNA
145 <213> ORGANISM: Artificial Sequence
147 <220> FEATURE:
148 <223> OTHER INFORMATION: Primer
150 <400> SEQUENCE: 10
151 tccctactcc agctacttct 20
153 <210> SEQ ID NO: 11
154 <211> LENGTH: 19
155 <212> TYPE: DNA
156 <213> ORGANISM: Artificial Sequence
158 <220> FEATURE:
159 <223> OTHER INFORMATION: Primer
161 <400> SEQUENCE: 11
162 cagcaagaac acaagggac 19
164 <210> SEQ ID NO: 12
165 <211> LENGTH: 17
166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: Primer
172 <400> SEQUENCE: 12
174 tcttgagagc gagggca 17

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/824,829

DATE: 10/01/2004

TIME: 12:18:09

Input Set : A:\49269-20013.00.txt

Output Set: N:\CRF4\10012004\J824829.raw

L:33 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:37 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:41 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:52 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:56 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:60 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2